

FIG. 1

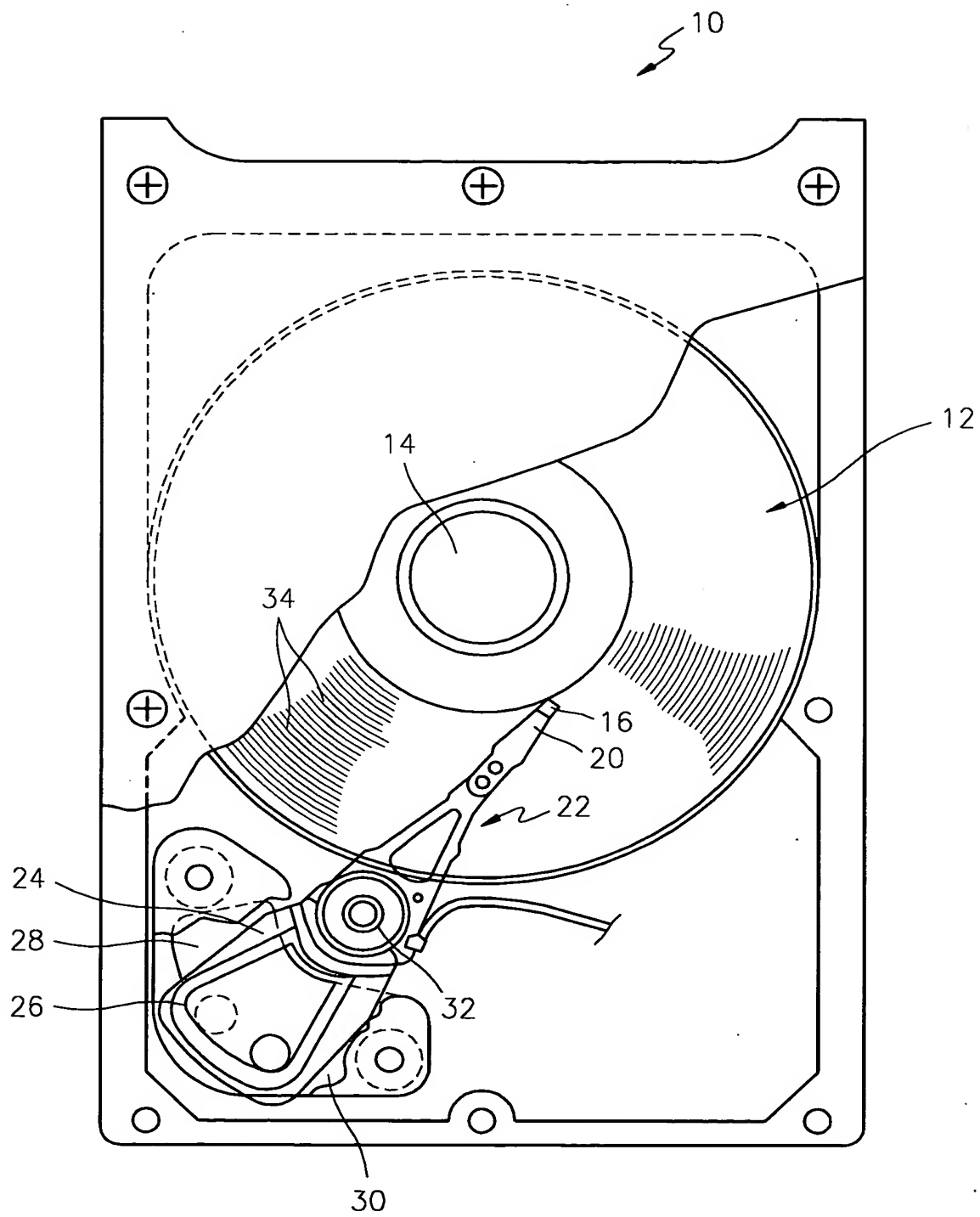


FIG. 2

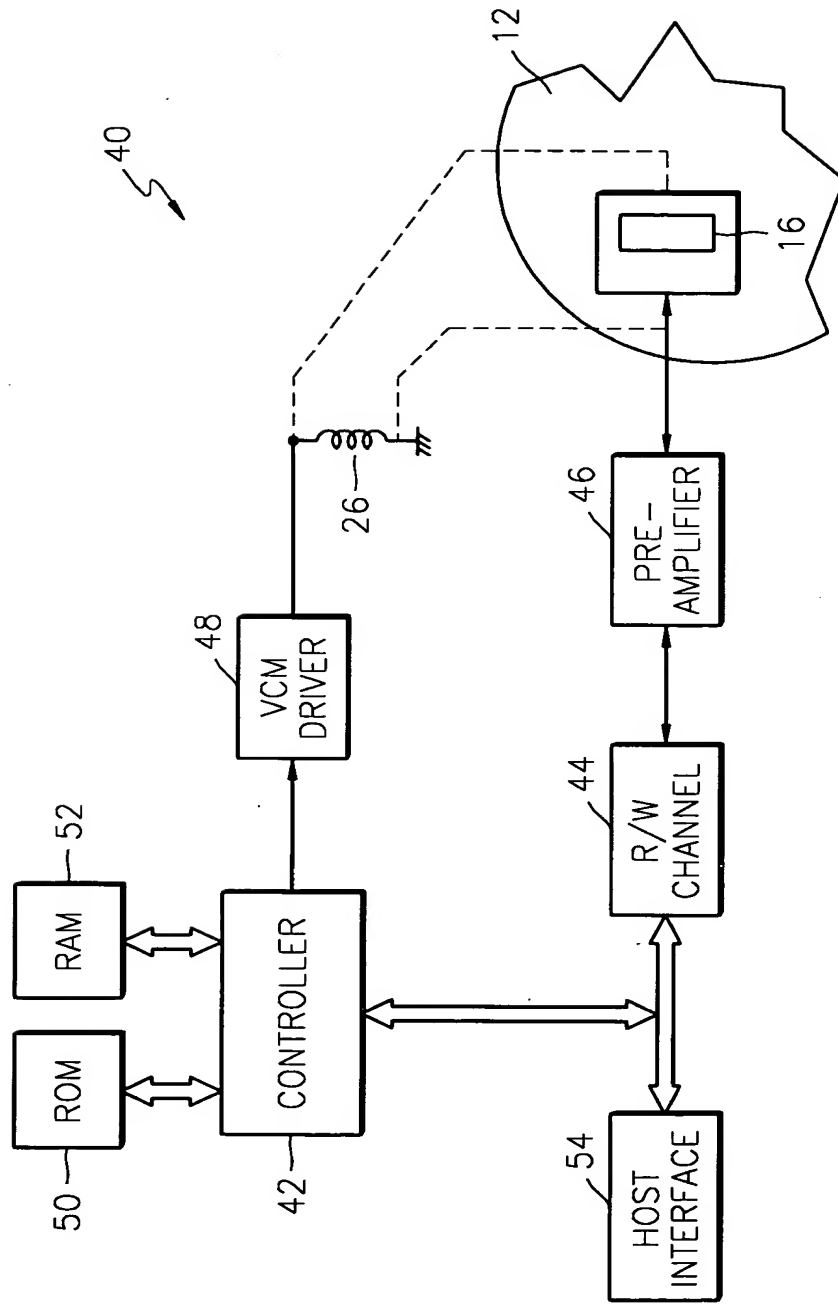


FIG. 3

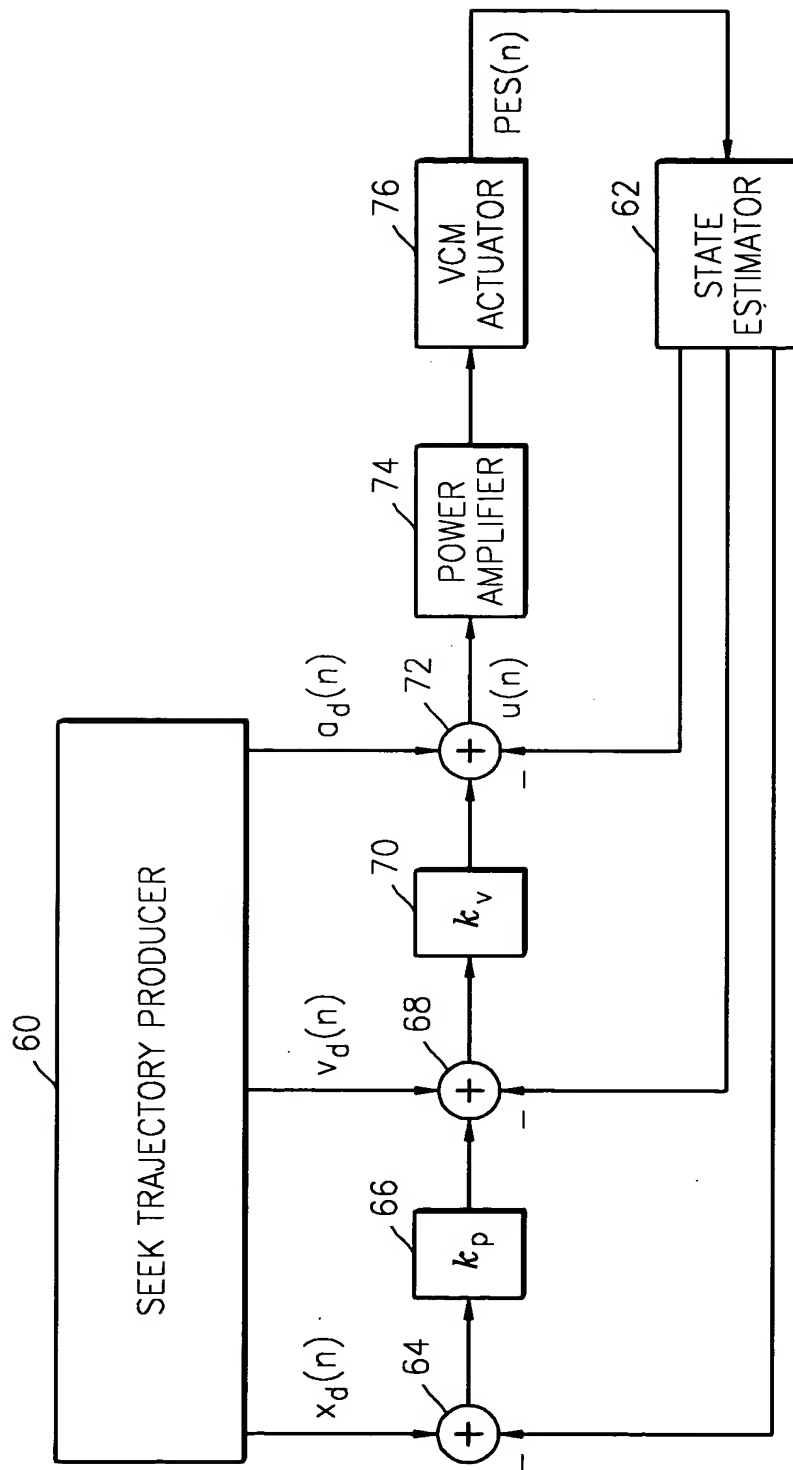


FIG. 4A (PRIOR ART)

NORMALIZED ACCELERATION, VELOCITY, POSITION TRAJECTORY

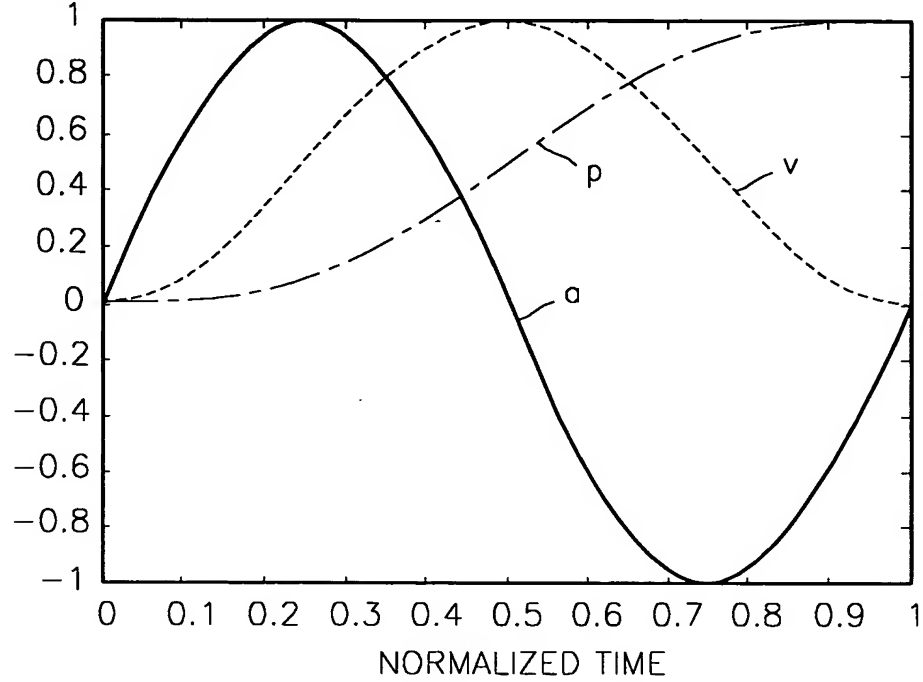


FIG. 4B (PRIOR ART)

NORMALIZED VCM VOLTAGE TRAJECTORY

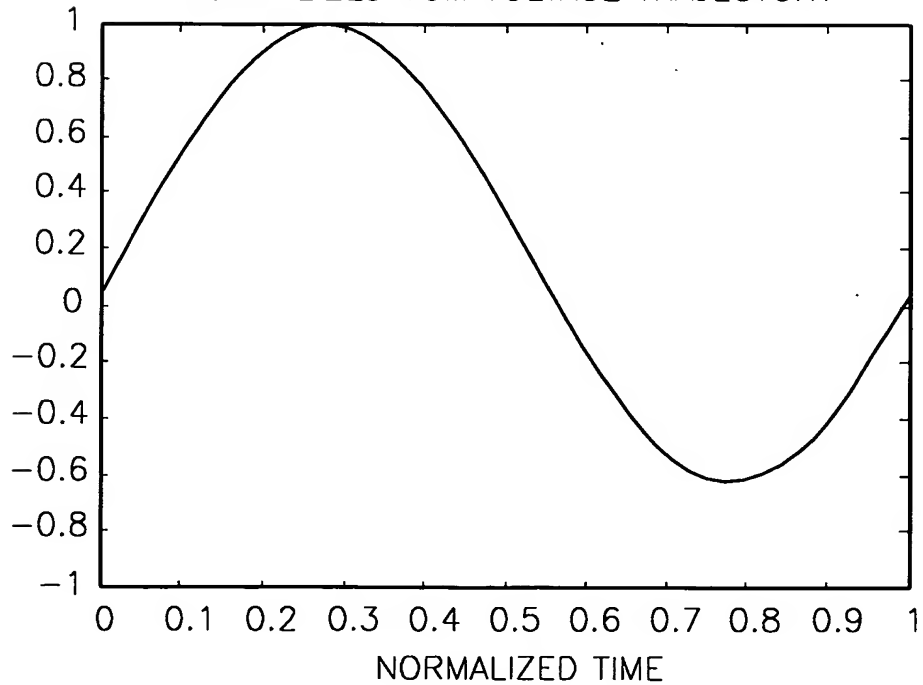


FIG. 5A

NORMALIZED ACCELERATION, VELOCITY, POSITION TRAJECTORY

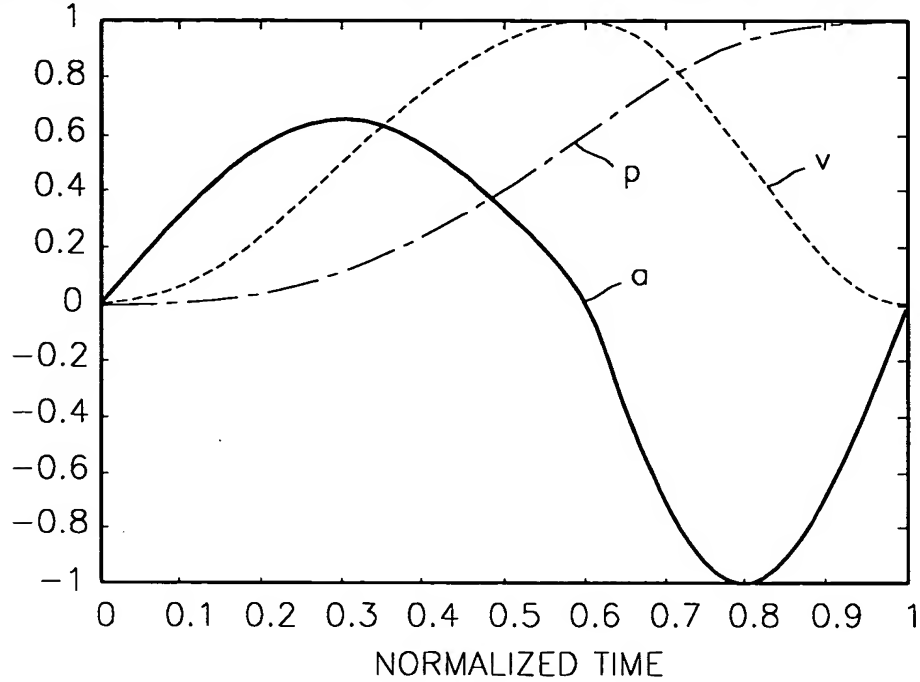


FIG. 5B

NORMALIZED VCM VOLTAGE TRAJECTORY

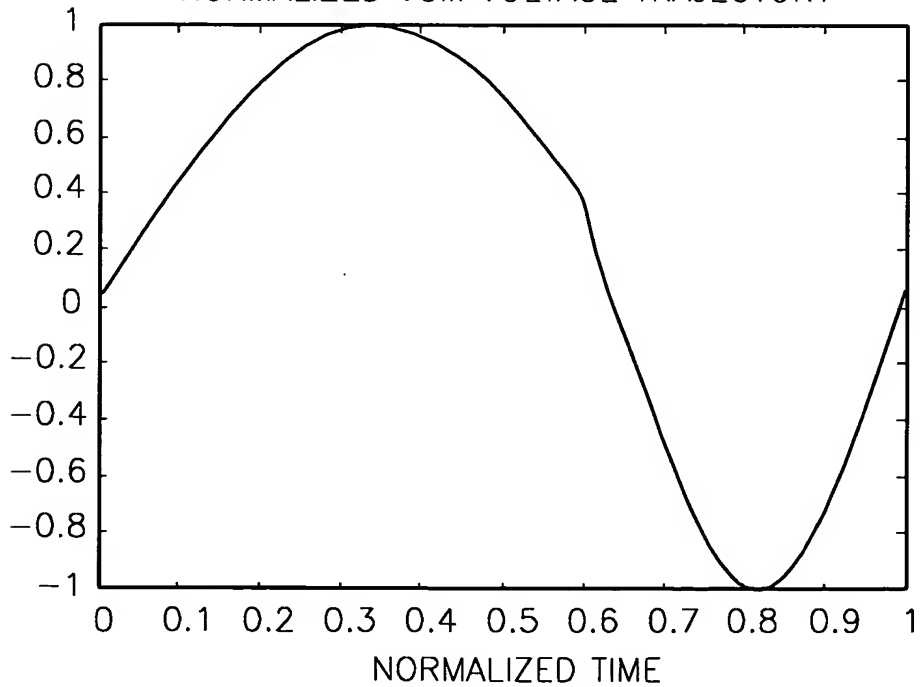


FIG. 6

